Wildlife Interpretations

General

Soils directly affect the kind and amount of vegetation that is available to wildlife as food and cover. They also affect the development of water impoundments. The kind and abundance of wildlife that populate an area depend largely on the amount and distribution of food, cover, water, and living space. If any one of these elements is missing, inadequate, or inaccessible, wildlife will be scarce or will not inhabit the area. If the soils have the potential, wildlife habitat can be created or improved by planting appropriate vegetation, properly managing the existing plant cover, and fostering the natural establishment of desirable plants.

Soils are rated according to their potential for providing habitat for various kinds of wildlife. This information can be used in planning parks, wildlife refuges, nature study areas, and other developments for wildlife. It can also be used in selecting soils that are suitable for establishing, improving, or maintaining specific elements of wildlife habitat.

Suitability Ratings

GOOD - means that the element of wildlife habitat or the kind of habitat is easily created, improved, or maintained. Few or no limitations affect management, and satisfactory results can be expected if the soil is used for the designated purpose.

FAIR - means that the element of wildlife habitat or kind of habitat can be created, improved, or maintained in most places. Moderately intensive management is required for satisfactory results.

POOR - means that limitations are severe for the designated element or kind of wildlife habitat. Habitat can be created, improved, or maintained in most places, but management is difficult and requires intensive effort.

Description of Wildlife Habitat Elements

Grain and seed crops are seed-producing annuals used by wildlife. Examples are corn, wheat, rye, oats, barley, millet, buckwheat, and sunflowers.

Grasses and legumes are domestic perennial grasses and herbaceous legumes that are planted for wildlife food and cover. Examples are fescue, bluegrass, brome grass, timothy, orchard grass, clover, alfalfa, trefoil, reed canary grass, and crown vetch.

Wild herbaceous plants are native and naturally established herbaceous grasses, forbs, and weeds, that provide food and cover for wildlife. Examples are bluestem, indiangrass, blueberry, goldenrod, lambsquarters, dandelions, blackberry, ragweed, wheatgrass, fescue, and nightshade.

Hardwood trees and the associated woody understory provide cover for wildlife and produce nuts or other fruit, buds, catkins, twigs, bark, or foliage that wildlife eat. Examples of native plants are oak, poplar, cherry, apple, birch, beech, maple, hickory, hazelnut, black walnut, and viburnum. Examples of fruit-bearing shrubs that are

commercially available and suitable for planting on soils rated good are hawthorn, honeysuckle, sumac, silky dogwood, highbush cranberry, autumn olive, and crabapple.

Coniferous plants are cone-bearing trees, shrubs, or ground cover that furnish habitat or supply food in the form of browse, seed, or fruit-like cones. Examples are pine, spruce, hemlock, fir, yew, cedar, larch, and juniper.

Wetland plants are annual and perennial wild herbaceous plants that grow on moist or wet sites, exclusive of submerged or floating aquatics. They produce food or cover for wildlife that use wetland as habitat. Examples of wetland plants are smartweed, wild millet, rushes, sedges, reeds, wildrice, arrowhead, water plantain, pickerelweed, and cattail.

Shallow water are bodies of surface water that have an average depth of less that 5 feet and are useful as habitat for wildlife. They can be naturally wet areas, or they can be created by dams or levees, or by water-control devices in marshes or streams. Examples are muskrat marshes, waterfowl feeding areas, wildlife watering developments, beaver ponds, and other wildlife ponds.

Kinds of Wildlife Habitat

Open land habitat consists of croplands, pastures, meadows, and areas that are overgrown with grasses, herbs, shrubs, and vines. These areas produce grain and seed crops, grasses and legumes, and wild herbaceous plants. The kind of wildlife attracted to these areas include bobwhite quail, pheasant, meadowlark, field sparrow, killdeer, cottontail rabbit, red fox, and woodchuck.

Woodland habitat consists of hardwood or conifers, or a mixture of these and associated grasses, legumes and wild herbaceous plants. Examples of wildlife attracted to this habitat are wild turkey, woodcock, thrushes, woodpeckers, owl, tree squirrels, gray fox, porcupine, raccoon, and deer.

Wetland habitat consists of water-tolerant plants in open, marshy or swampy, shallow water areas. Examples of wildlife attracted to this habitat are ducks, geese, herons, bitterns, rails, kingfishers, muskrat, otter, mink, and beaver.

This subsection includes:

• (a) Wildlife Management Ratings (one or two tables)

Wildlife Habitat

Map symbol and soil name	use as food and cover) legumes (for use as and cover) Rating class and Value Rating class and	Domestic grasses as legumes (for use as sand cover)		Upland wild herbace plants	ous	Upland shrubs and vines		Upland deciduous trees		
	Rating class and limiting features	Value 	Rating class and limiting features	Value 	Rating class and limiting features	Value	Rating class and limiting features	Value 	Rating class and limiting features	Value
BeB2: Peridge	 Moderately limited ~moderate erodibility (moderately limited)	 0.50	 Moderately limited ~moderate erodibility (moderately limited)		 Not limited 		 Not limited 	 	 Not limited	
BoB: Goss	Very limited ~droughty (very limited) ~high erodibility (limited) ~small stones (slightly limited)	 1.00 0.80 0.27	 Limited ~high erodibility (limited) ~droughty (moderately limited) ~small stones (slightly limited)	 0.31	 Moderately limited ~droughty (moderately limited) ~small stones (slightly limited)	0.31	 Moderately limited ~droughty (moderately limited) 	0.31	Moderately limited ~droughty (moderately limited)	0.31
BoE: Goss	Very limited ~droughty (very limited) ~high erodibility (limited) ~small stones (slightly limited)	 1.00 0.80 0.27	 Limited ~high erodibility (limited) ~droughty (moderately limited) ~small stones (slightly limited)	ĺ	 Moderately limited ~droughty (moderately limited) ~small stones (slightly limited) 	0.31	 Moderately limited ~droughty (moderately limited) 	0.31	 Moderately limited ~droughty (moderately limited)	0.31
BoF: Goss	 Very limited ~droughty (very limited) ~high erodibility (limited) ~slope (limited)	 1.00 0.80 0.79	 Limited ~high erodibility (limited) ~slope (limited) ~droughty (moderately limited)	 0.80 0.79 0.31	 Moderately limited ~droughty (moderately limited) ~small stones (slightly limited)	0.31	 Moderately limited ~droughty (moderately limited) 	 0.31 	 Moderately limited ~droughty (moderately limited)	0.31

Wildlife Habitat

Map symbol and soil name	Grain and seed crops use as food and cov		Domestic grasses at legumes (for use as the and cover)		Upland wild herbaced plants	ous	Upland shrubs and v	ines	Upland deciduous tr	rees
	Rating class and limiting features	Value	Rating class and limiting features	Value 	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
CaA: Willowfork	 Very limited ~wetness (very limited) ~flooding (limited) ~percs slowly (slightly limited)	 1.00 0.90 0.13	 Very limited ~wetness (very limited) ~flooding (limited) ~percs slowly (slightly limited)	 0.90 0.13	 Very limited ~wetness (very limited) 	 1.00 	Very limited ~wetness (very limited)	1.00	 Very limited ~wetness (very limited)	1.00
CgB: Creldon	 Limited ~droughty (limited) ~moderate erodibility (moderately limited) ~wetness (moderately limited)	0.36	 Moderately limited ~moderate erodibility (moderately limited) ~wetness (moderately limited) ~percs slowly (slightly limited)	 0.50 0.36 0.13	 Moderately limited ~wetness (moderately limited) 	 0.36 	 Moderately limited ~wetness (moderately limited) 	0.36	 Moderately limited ~wetness (moderately limited)	0.51
CgB2: Creldon	 Limited ~droughty (limited) ~moderate erodibility (moderately limited) ~wetness (moderately limited)	0.36	 Moderately limited ~moderate erodibility (moderately limited) ~wetness (moderately limited) ~percs slowly (slightly limited)		 Moderately limited ~wetness (moderately limited) 	 0.36 	 Moderately limited ~wetness (moderately limited) 	0.36	Moderately limited ~wetness (moderately limited)	0.51
CrB: Creldon	-droughty (limited) -moderate erodibility (moderately limited)	0.36	(moderately limited) ~wetness (moderately limited)	 0.50 0.36 0.13	 Moderately limited ~wetness (moderately limited) 	 0.36 	 Moderately limited ~wetness (moderately limited) 	0.36	 Moderately limited ~wetness (moderately limited)	0.51

Wildlife Habitat

Map symbol and soil name	 Grain and seed crops use as food and cove		Domestic grasses at legumes (for use as and cover)		Upland wild herbaced plants	ous	 Upland shrubs and v 	ines	Upland deciduous tr	ees
	Rating class and limiting features	Value 	Rating class and limiting features	Value 	Rating class and limiting features	Value 	Rating class and limiting features	Value	Rating class and limiting features	Value
CrB2: Creldon	 Limited ~droughty (limited) ~moderate erodibility (moderately limited) ~wetness (moderately limited)	 0.72 0.50 0.36	 Moderately limited ~moderate erodibility (moderately limited) ~wetness (moderately limited) ~percs slowly (slightly limited)	0.36	 Moderately limited ~wetness (moderately limited) 	 0.36 	 Moderately limited ~wetness (moderately limited) 	0.36	Moderately limited ~wetness (moderately limited)	
Dg: Dunning	 Very limited ~wetness (very limited) ~flooding (limited) ~percs slowly (moderately limited)	 1.00 0.90 0.39	 Very limited ~wetness (very limited) ~flooding (limited) ~percs slowly (moderately limited)	0.90	 Very limited ~wetness (very limited) 	 1.00 	 Very limited ~wetness (very limited) 	1.00	Very limited ~wetness (very limited)	 1.00
Du: Dunning	 Very limited ~wetness (very limited) ~flooding (moderately limited) ~percs slowly (moderately limited)	 1.00 0.60 0.39	 Very limited ~wetness (very limited) ~flooding (moderately limited) ~percs slowly (moderately limited)	ĺ	 Very limited ~wetness (very limited) ~too clayey (moderately limited)	İ	 Very limited ~wetness (very limited) ~too clayey (moderately limited)	 1.00 0.33	Very limited ~wetness (very limited)	 1.00
EdB: Crestmeade	 Limited ~wetness (limited) ~moderate erodibility (moderately limited) ~percs slowly (moderately limited)	0.99	Limited ~wetness (limited) ~moderate erodibility (moderately limited) ~percs slowly (moderately limited)	 0.39	Limited ~wetness (limited)	 0.99 	Limited ~wetness (limited) 	 0.99 	Very limited ~wetness (very limited)	 1.00

Wildlife Habitat

Map symbol and soil name	Grain and seed crops use as food and cove		Domestic grasses a legumes (for use as and cover)		Upland wild herbace	ous	 Upland shrubs and v 	rines	 Upland deciduous tr 	rees
	Rating class and limiting features	Value 	Rating class and limiting features	Value 	Rating class and limiting features	Value	Rating class and limiting features	Value 	Rating class and limiting features	Value
EdB2: Crestmeade	<pre> ~wetness (limited) ~moderate erodibility (moderately limited)</pre>	 0.99 0.50 	 Limited ~wetness (limited) ~moderate erodibility (moderately limited) ~percs slowly (moderately limited)	 0.39	 Limited ~wetness (limited) 	 0.99 	 Limited ~wetness (limited) 	 0.99 	 Very limited ~wetness (very limited)	1.00
EnB: Eldon	Limited ~droughty (limited) ~moderate erodibility (moderately limited) ~large stones (slightly limited)	0.96	 Moderately limited ~moderate erodibility (moderately limited) ~large stones (slightly limited)		 Not limited 		 Not limited - 		 Not limited 	
FrA: Triplett	~wetness (limited)	 0.99 0.39	 Limited ~wetness (limited) ~percs slowly (moderately limited)	 0.99 0.39	 Limited ~wetness (limited) 	 0.99 	 Limited ~wetness (limited)	 0.99 	 Very limited ~wetness (very limited)	1.00
FrB: Hartville	(moderately limited)	0.50	 Moderately limited ~moderate erodibility (moderately limited) ~percs slowly (moderately limited) ~wetness (moderately limited)	 0.39	 Moderately limited ~wetness (moderately limited) 	 0.36 	 Moderately limited ~wetness (moderately limited) 	 0.36 	 Moderately limited ~wetness (moderately limited) 	0.51

Wildlife Habitat

Map symbol and soil name	Grain and seed crops use as food and cov		Domestic grasses as legumes (for use as sand cover)		Upland wild herbace plants	eous	Upland shrubs and v	rines	 Upland deciduous t 	Upland deciduous trees	
	Rating class and limiting features	Value 	Rating class and limiting features	Value 	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	
GaB: Gasconade	 Very limited ~droughty (very limited) ~percs slowly (very limited) ~shallow to bedrock (very limited)	1.00	Very limited -droughty (very limited) -percs slowly (very limited) -shallow to bedrock (very limited)	 1.00 1.00 	 Very limited ~droughty (very limited) ~large stones (slightly limited) ~too clayey (slightly limited)	1.00	 Very limited ~droughty (very limited) ~shallow to bedrock (very limited) ~large stones (slightly limited)	1.00	 Very limited ~shallow to bedrock (very limited) ~droughty (very limited) ~large stones (slightly limited)	1.00	
GaE: Gasconade	 Very limited ~droughty (very limited) ~percs slowly (very limited) ~shallow to bedrock (very limited)	 1.00 1.00 1.00	 Very limited ~droughty (very limited) ~percs slowly (very limited) ~shallow to bedrock (very limited)	 1.00 1.00 1.00	 Very limited ~droughty (very limited) ~large stones (slightly limited) ~too clayey (slightly limited)	 1.00 0.25 0.23	 Very limited ~droughty (very limited) ~shallow to bedrock (very limited) ~large stones (slightly limited)	1.00	 Very limited ~shallow to bedrock (very limited) ~droughty (very limited) ~large stones (slightly limited)	 1.00 1.00 0.25	
GaF: Gasconade	Very limited ~droughty (very limited) ~percs slowly (very limited) ~shallow to bedrock (very limited)	1.00	Very limited -droughty (very limited) -percs slowly (very limited) -shallow to bedrock (very limited)	 1.00 1.00 1.00	 Very limited ~droughty (very limited) ~large stones (slightly limited) ~too clayey (slightly limited)	1.00	Very limited ~droughty (very limited) ~shallow to bedrock (very limited) ~large stones (slightly limited)	1.00	Very limited ~shallow to bedrock (very limited) ~droughty (very limited) ~large stones (slightly limited)	 1.00 1.00 0.25	
GsB: Glensted	Limited ~wetness (limited) ~moderate erodibility (moderately limited) ~percs slowly (moderately limited)	0.39	 Limited ~wetness (limited) ~moderate erodibility (moderately limited) ~percs slowly (moderately limited)	 0.99 0.50 0.39	 Limited ~wetness (limited) 	0.99	 Limited ~wetness (limited) 	0.99	 Very limited ~wetness (very limited) 	1.00	

Wildlife Habitat

Map symbol and soil name	use as food and cover) legumes (for use and cover) Rating class and Value Rating class and		Domestic grasses as legumes (for use as sand cover)	e as food plants		Upland shrubs and vines		Upland deciduous trees		
	Rating class and limiting features	Value 	Rating class and limiting features	Value 	Rating class and limiting features	Value	Rating class and limiting features	Value 	Rating class and limiting features	Value
GsB2: Glensted	 Limited ~wetness (limited) ~moderate erodibility (moderately limited) ~percs slowly (moderately limited)	 0.39	Limited ~wetness (limited) ~moderate erodibility (moderately limited) ~percs slowly (moderately limited)	 0.50 0.39	 Limited ~wetness (limited)	 0.99 	 Limited ~wetness (limited)	 0.99 	 Very limited ~wetness (very limited)	11.00
Hu: Sturkie	 Limited ~flooding (limited)	 0.90	 Limited ~flooding (limited)	 0.90	 Not limited 	 	 Not limited 	 	 Not limited 	
Ls: Lindside	 Limited ~flooding (limited) ~wetness (moderately limited)	 0.90 0.36	 Limited ~flooding (limited) ~wetness (moderately limited)	0.36	 Moderately limited ~wetness (moderately limited)	 0.36 	 Moderately limited ~wetness (moderately limited)	0.36	 Moderately limited ~wetness (moderately limited)	0.51
McB: Mcgirk	Limited ~wetness (limited) ~moderate erodibility (moderately limited) ~percs slowly (moderately limited)	 0.39	Limited ~wetness (limited) ~moderate erodibility (moderately limited) ~percs slowly (moderately limited)	 0.50 0.39	Limited ~wetness (limited)	 0.99 	 Limited ~wetness (limited) 	 0.99 	 Very limited ~wetness (very limited)	1.00

Wildlife Habitat

Map symbol and soil name	Grain and seed crops use as food and cove	•	Domestic grasses at legumes (for use as the and cover)		Upland wild herbace	ous	 Upland shrubs and v 	ines	 Upland deciduous tr 	cees
	Rating class and limiting features	Value 	Rating class and limiting features	Value 	Rating class and limiting features	Value	Rating class and limiting features	Value 	Rating class and limiting features	Value
McB2: Mcgirk	Limited <pre> ~wetness (limited) ~moderate erodibility (moderately limited) ~percs slowly (moderately limited)</pre>	 0.99 0.50 0.39	 Limited ~wetness (limited) ~moderate erodibility (moderately limited) ~percs slowly (moderately limited)	 0.99 0.50 	 Limited ~wetness (limited) 	 0.99 	 Limited ~wetness (limited) 	 0.99 	 Very limited ~wetness (very limited)	 1.00
Me: Melvin	 Very limited ~wetness (very limited) ~flooding (moderately limited)	 1.00 0.60	 Very limited ~wetness (very limited) ~flooding (moderately limited)	 1.00 0.60	 Very limited ~wetness (very limited) 	 1.00 	 Very limited ~wetness (very limited) 	1.00	 Very limited ~wetness (very limited)	1.00
On: Leta	Moderately limited ~flooding (moderately limited) ~wetness (moderately limited) ~too clayey (moderately limited)	0.60	 Moderately limited ~flooding (moderately limited) ~wetness (moderately limited) ~too clayey (moderately limited)	0.44	 Moderately limited ~wetness (moderately limited) ~too clayey (moderately limited) ~flooding (prolonged) (slightly limited)		 Moderately limited ~wetness (moderately limited) ~too clayey (moderately limited) ~flooding (prolonged) (slightly limited)	0.44	 Moderately limited ~wetness (moderately limited) ~flooding (prolonged) (slightly limited)	
RaA: Moniteau	 Very limited ~wetness (very limited) ~flooding (moderately limited) ~percs slowly (slightly limited)	 1.00 0.60 0.13	 Very limited ~wetness (very limited) ~flooding (moderately limited) ~percs slowly (slightly limited)	 1.00 0.60 0.13	 Very limited ~wetness (very limited) 	 1.00 	 Very limited ~wetness (very limited) 	1.00	Very limited ~wetness (very limited)	1.00

Wildlife Habitat

Map symbol and soil name	 Grain and seed crops use as food and cov		Domestic grasses at legumes (for use as the and cover)		Upland wild herbaced plants	ous	 Upland shrubs and v 	ines	 Upland deciduous tr 	ees
	Rating class and limiting features	Value	Rating class and limiting features	Value 	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Rw: Haynie	 Limited ~flooding (limited)	0.90	 Limited ~flooding (limited)	 0.90	 Slightly limited ~flooding (prolonged) (slightly limited)	0.20	 Slightly limited ~flooding (prolonged) (slightly limited)	0.20	 Slightly limited ~flooding (prolonged) (slightly limited)	0.20
Sa: Carr	 Moderately limited ~flooding (moderately limited)		 Moderately limited ~flooding (moderately limited)	 0.60 	 Slightly limited ~flooding (prolonged) (slightly limited)	 0.20 	 Slightly limited ~flooding (prolonged) (slightly limited)	0.20	 Slightly limited ~flooding (prolonged) (slightly limited)	0.20
Sb: Sarpy	 Very limited ~droughty (very limited) ~flooding (moderately limited) ~too sandy (moderately limited)	 0.60 0.50	 Limited ~droughty (limited) ~flooding (moderately limited) ~too sandy (moderately limited)	 0.69 0.60 0.50	 Limited ~droughty (limited) ~too sandy (moderately limited) ~flooding (prolonged) (slightly limited)	0.69	 Limited ~droughty (limited) ~too sandy (moderately limited) ~flooding (prolonged) (slightly limited)	0.69	 Limited ~droughty (limited) ~flooding (prolonged) (slightly limited) 	0.69
Sc: Sarpy	 Very limited ~too sandy (very limited) ~droughty (very limited) ~flooding (moderately limited)	 1.00 1.00 0.60	 Very limited ~too sandy (very limited) ~droughty (limited) ~flooding (moderately limited)	 1.00 0.69 0.60	 Very limited ~too sandy (very limited) ~droughty (limited) ~flooding (prolonged) (slightly limited)	 1.00 0.69 0.20	 Very limited ~too sandy (very limited) ~droughty (limited) ~flooding (prolonged) (slightly limited)	 1.00 0.69 	 Limited ~droughty (limited) ~flooding (prolonged) (slightly limited) 	 0.69 0.20
SeA: Crestmeade	 Limited ~wetness (limited) ~percs slowly (moderately limited)	0.99	 Limited ~wetness (limited) ~percs slowly (moderately limited)	 0.99 0.39	 Limited ~wetness (limited) 	 0.99 	 Limited ~wetness (limited) 	 0.99 	 Very limited ~wetness (very limited) 	 1.00

Wildlife Habitat

Map symbol and soil name	Grain and seed crops use as food and cov		Domestic grasses at legumes (for use as the and cover)		Upland wild herbaced plants	ous	Upland shrubs and v	ines	Upland deciduous tr	rees
	Rating class and limiting features	Value	Rating class and limiting features	Value 	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
SeB: Crestmeade	 Limited ~wetness (limited) ~moderate erodibility (moderately limited) ~percs slowly (moderately limited)	0.99	Limited ~wetness (limited) ~moderate erodibility (moderately limited) ~percs slowly (moderately limited)	0.99	 Limited ~wetness (limited) 	 0.99 	Limited ~wetness (limited)	0.99	 Very limited ~wetness (very limited)	1.00
SeB2: Crestmeade	 Limited ~wetness (limited) ~moderate erodibility (moderately limited) ~percs slowly (moderately limited)	0.99	Limited ~wetness (limited) ~moderate erodibility (moderately limited) ~percs slowly (moderately limited)	 0.99 0.50	 Limited ~wetness (limited) 	 0.99 	 Limited ~wetness (limited) 	 0.99 	 Very limited ~wetness (very limited)	1.00
UnB2: Union	 Moderately limited ~moderate erodibility (moderately limited) ~droughty (moderately limited) ~wetness (moderately limited)	0.50	 Moderately limited ~moderate erodibility (moderately limited) ~wetness (moderately limited)	 0.50 0.36	 Moderately limited ~wetness (moderately limited) 	 0.36 	 Moderately limited ~wetness (moderately limited) 	 0.36 	 Moderately limited ~wetness (moderately limited) 	0.51
UnB3: Union	 Moderately limited ~moderate erodibility (moderately limited) ~droughty (moderately limited) ~wetness (moderately limited)		Moderately limited -moderate erodibility (moderately limited) -wetness (moderately limited)	 0.50 0.36	 Moderately limited ~wetness (moderately limited) 	 0.36 	 Moderately limited ~wetness (moderately limited) 	0.36	Moderately limited ~wetness (moderately limited)	0.51

Wildlife Habitat

Map symbol and soil name	 Grain and seed crops use as food and cove		Domestic grasses at legumes (for use as and cover)		 Upland wild herbace plants	ous	Upland shrubs and v	ines	 Upland deciduous tr	ees
	Rating class and limiting features	Value 	Rating class and limiting features	Value 	Rating class and limiting features	Value 	Rating class and limiting features	Value	Rating class and limiting features	Value
UnC2: Union	 Limited ~high erodibility (limited) ~droughty (moderately limited) ~wetness (moderately limited)	0.80	 Limited ~high erodibility (limited) ~wetness (moderately limited)	 0.80 0.36	 Moderately limited ~wetness (moderately limited)	 0.36 	 Moderately limited ~wetness (moderately limited) 	0.36	Moderately limited ~wetness (moderately limited)	0.51
UnC3: Union	 Limited ~high erodibility (limited) ~droughty (moderately limited) ~wetness (moderately limited)	 0.80 0.45 0.36	 Limited ~high erodibility (limited) ~wetness (moderately limited)	 0.80 0.36	 Moderately limited ~wetness (moderately limited) 	 0.36 	 Moderately limited ~wetness (moderately limited) 	0.36	Moderately limited ~wetness (moderately limited)	 0.51
UnD2: Wrengart	 Limited ~high erodibility (limited) ~wetness (moderately limited) ~slope (moderately limited)	 0.80 0.37 0.30	Limited ~high erodibility (limited) ~wetness (moderately limited) ~slope (moderately limited)	 0.80 0.37 0.30	 Moderately limited ~wetness (moderately limited) 	 0.37 	 Moderately limited ~wetness (moderately limited) 	 0.37 	Moderately limited ~wetness (moderately limited)	 0.52
UtB2: Union	Moderately limited ~moderate erodibility (moderately limited) ~droughty (moderately limited) ~wetness (moderately limited)	 0.50 0.45 0.36	Moderately limited -moderate erodibility (moderately limited) -wetness (moderately limited)	 0.36	 Moderately limited ~wetness (moderately limited) 	 0.36 	 Moderately limited ~wetness (moderately limited) 	0.36	Moderately limited ~wetness (moderately limited)	 0.51

Wildlife Habitat

Map symbol and soil name	Grain and seed crops use as food and cove		Domestic grasses as legumes (for use as sand cover)		 Upland wild herbace plants	ous	 Upland shrubs and v 	ines	 Upland deciduous tr 	rees
	Rating class and limiting features	Value	Rating class and limiting features	Value 	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
UtC2: Union	Limited ~high erodibility (limited) ~droughty (moderately limited) ~wetness (moderately limited)	0.80	 Limited ~high erodibility (limited) ~wetness (moderately limited)	 0.80 0.36 	 Moderately limited ~wetness (moderately limited)	0.36	 Moderately limited ~wetness (moderately limited) 	0.36	 Moderately limited ~wetness (moderately limited)	0.51
w: Water	 Not rated 	 	 Not rated 	 	 Not rated 	 	 Not rated 	 	 Not rated 	
WdB2: Weller	Moderately limited ~moderate erodibility (moderately limited) ~percs slowly (moderately limited) ~wetness (moderately limited)	 0.39 0.37	 Moderately limited ~moderate erodibility (moderately limited) ~percs slowly (moderately limited) ~wetness (moderately limited)	 0.39	 Moderately limited ~wetness (moderately limited) 	 0.37 	 Moderately limited ~wetness (moderately limited) 	 0.37 	 Moderately limited ~wetness (moderately limited) 	 0.52
We: Lowassie	Very limited -wetness (very limited) -ponded (wetness) (very limited) -percs slowly (moderately limited)	 1.00 1.00 0.39	 Very limited ~wetness (very limited) ~ponded (wetness) (very limited) ~percs slowly (moderately limited)	 1.00 1.00 0.39	 very limited ~wetness (very limited) ~seasonally ponded (limited)	 1.00 0.80 	 Very limited ~wetness (very limited) ~seasonally ponded (limited)	1.00	 very limited ~wetness (very limited) ~seasonally ponded (limited)	 1.00 0.80

Wildlife Habitat

Map symbol and soil name	Grain and seed crops use as food and cove		Domestic grasses a legumes (for use as a and cover)		Upland wild herbace	ous	Upland shrubs and v	vines	 Upland deciduous tr 	rees
	Rating class and limiting features	Value 	Rating class and limiting features	Value 	Rating class and limiting features	Value	Rating class and limiting features	Value 	Rating class and limiting features	Value
WfB2: Winfield	 Moderately limited ~moderate erodibility (moderately limited) ~wetness (slightly limited)	0.50	 Moderately limited ~moderate erodibility (moderately limited) ~wetness (slightly limited)	0.50	 Slightly limited ~wetness (slightly limited)	0.13	Slightly limited ~wetness (slightly limited)	0.13	 Moderately limited ~wetness (moderately limited)	0.37
WfC2: Winfield	 Limited ~high erodibility (limited) ~wetness (slightly limited)	 0.80 0.13	 Limited ~high erodibility (limited) ~wetness (slightly limited)	 0.80 0.13	 Slightly limited ~wetness (slightly limited)	0.13	 Slightly limited ~wetness (slightly limited)	0.13	 Moderately limited ~wetness (moderately limited)	0.37
WfD2: Winfield	 Limited ~high erodibility (limited) ~slope (moderately limited) ~wetness (slightly limited)	 0.80 0.30 0.13	 Limited ~high erodibility (limited) ~slope (moderately limited) ~wetness (slightly limited)	 0.80 0.30 0.13	 Slightly limited ~wetness (slightly limited) 	 0.13 	 Slightly limited ~wetness (slightly limited)	0.13	 Moderately limited ~wetness (moderately limited)	0.37
WfF2: Winfield		0.91	Limited -slope (limited) -high erodibility (limited) -wetness (slightly limited)	 0.91 0.80 0.13	 Slightly limited ~wetness (slightly limited)	0.13	 Slightly limited ~wetness (slightly limited)	0.13	 Moderately limited ~wetness (moderately limited)	0.37

Wildlife Habitat

Map symbol and soil name	Grain and seed crops (for use as food and cover)		Domestic grasses and legumes (for use as food and cover)		Upland wild herbaceous		Upland shrubs and vines		 Upland deciduous trees 	
	Rating class and limiting features	Value	Rating class and limiting features	Value 	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
WtB: Winfield	Moderately limited ~moderate erodibility (moderately limited) ~wetness (slightly limited)	0.50	Moderately limited ~moderate erodibility (moderately limited) ~wetness (slightly limited)	0.50	Slightly limited ~wetness (slightly limited)	0.13	Slightly limited ~wetness (slightly limited)	0.13	 Moderately limited ~wetness (moderately limited) 	0.37
WtB2: Winfield	Moderately limited ~moderate erodibility (moderately limited) ~wetness (slightly limited)	0.50	Moderately limited ~moderate erodibility (moderately limited) ~wetness (slightly limited)	0.50	 Slightly limited ~wetness (slightly limited)	0.13	 Slightly limited ~wetness (slightly limited)	0.13	 Moderately limited ~wetness (moderately limited)	0.37
WtC2: Winfield	 Limited ~high erodibility (limited) ~wetness (slightly limited)	0.80	Limited high erodibility (limited) wetness (slightly limited)	 0.80 0.13	 Slightly limited ~wetness (slightly limited)	0.13	 Slightly limited ~wetness (slightly limited)	0.13	 Moderately limited ~wetness (moderately limited)	0.37